

Deconstructing Standards

STANDARD:	
<p>(6) Proportionality. The student applies mathematical process standards to use probability and statistics to describe or solve problems involving proportional relationships. The student is expected to:</p> <p>(H) solve problems using qualitative and quantitative predictions and comparisons from simple experiments;</p>	
Big Idea in Standard (Nouns and Adjectives)	
Students will be able to solve problems using qualitative and quantitative techniques	
UNDERSTANDINGS from Standard:	QUESTIONS from Standard:
<i>To meet the standard, students will understand that...</i>	<i>To understand, students will need to consider...</i>
The relationship between qualitative and quantitative predictions and comparisons.	<p>What is a qualitative prediction?</p> <p>What is a quantitative prediction?</p>
Real-World Performances in Standard (Verbs)	
<ul style="list-style-type: none"> - Use - Describe - Solve 	
Performance Task Ideas:	
Use graphs and tables to represent the quantitative and qualitative representations.	